

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A method for displaying an electronic equipment input state on a menu screen, the method comprising the steps of:

displaying on a display device a first ring on a picture screen and primary [[first]] icons at predetermined intervals on the first ring;

causing rotation, by a processor, to the primary icons rotating each displayed first icon on the first ring while maintaining [[the]] an order of arrangement;

highlighting a first icon of the primary icons while also displaying a second icon of the primary icons, wherein the second icon is surrounded by a second ring that does not surround the first icon;

highlighting the second icon one of the first icons corresponding to an operation, the highlighted icon surrounded by a wherein the second ring that surrounds the second icon is of a smaller diameter than the first ring, and wherein the first ring and the second ring are different levels of a hierarchical menu;

automatically displaying the highlighted second icon larger than the other first remaining primary icons positioned on the first ring;

selecting the highlighted second icon;

adding second secondary icons, upon selecting the highlighted second icon, at predetermined intervals on the second ring, the second secondary icons corresponding to secondary operations of the operation;

removing detail from the primary [[first]] icons after adding the secondary second icons; and

automatically centering the selected icon on the picture screen.

2.-3. (Cancelled).

4. (Currently Amended) A method according to claim 1, wherein one of the primary icons displayed on the first ring corresponds to the operation of returning to a display including a previous menu layer.

5. (Currently Amended) A display device comprising:

a display;

input means for highlighting [[an]] a first icon and a second icon on the display, the first icon and the second icon corresponding to an operation;

means for selecting the highlighted second icon;

display control means for causing the display to display:

a menu screen having a first ring;

[[first]] primary icons at predetermined intervals on the first ring, the primary icons including the first icon and the second icon;

a rotation of the primary icons each displayed first icon on the first ring while maintaining order of arrangement;

the highlighted first icon while also displaying the second icon, wherein the second icon is surrounded by a second ring that does not surround the first icon;

the highlighted first icon or highlighted second icon larger than the [[other]] remaining first icons on the first ring; and

[[a]] the second ring, of smaller diameter than the first ring, surrounding the second highlighted icon, wherein the first ring and the second ring are different levels of a hierarchical menu;

[[second]] secondary icons at predetermined intervals on the second ring of the selected icon, the second secondary icons corresponding to secondary operations of the operation;

less detail of the first icons after displaying the second icons;

the selected icon at the center of the display; and

the second ring enlarged.

6.-7. (Cancelled).

8. (Currently Amended) A display device according to claim 5, wherein the display control means further comprises means for causing an icon performing an operation of returning to a display including a previous menu layer to be displayed as one of the primary icons on the first ring.

9. (Previously Presented) A method according to claim 1, further comprising the step of highlighting the first ring when performing selections on the first ring.

10. (Previously Presented) A display device according to claim 5, wherein the display control means causes the display to display the first ring highlighted when performing selections on the first ring.

11. (Currently Amended) A method according to claim 1, wherein the displayed primary icons of the first ring that are closer to the highlighted icon are larger than the displayed primary icons of the first ring that are further from the highlighted icon.

12. (Currently Amended) A method according to claim 1, further comprising the step of removing the remaining primary plurality of icons on the first ring from the picture screen.

13. (Currently Amended) A display device according to claim 5, wherein the displayed primary icons of the first ring that are closer to the highlighted icon are larger than the displayed primary icons of the first ring that are further from the highlighted icon.

14. (Currently Amended) A display device according to claim 5, wherein the display control means causes the display to remove the remaining primary plurality of icons on the first ring from the display.